

ABSTRACT OF THE DISCLOSURE

A method for acquiring an elongated radiographic image comprising: positioning an elongated object between a source of x-rays and a digital image capture device having a known imaging dimension which is less than a like dimension of said elongated object; moving said device in a direction parallel to said known imaging dimension to sequential contiguous positions to acquire a sequence of radiographic images of said elongated object; and rotating said source of x-rays about an axis perpendicular to said direction of moving said device in coordination with said moving project said x-rays from said source toward said device.